

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2005/000789

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G02B6/38 H01R12/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G02B H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/044125 A1 (KIANI SEPEHR ET AL) 6 March 2003 (2003-03-06) figures 2-7 paragraph '0031! – paragraph '0050! idem	1-3, 5-7, 9
A	-----	8
X	EP 0 485 196 A (BICC PLC) 13 May 1992 (1992-05-13) figures 1,2 column 5, line 50 – column 7, line 49	1-3, 5-7, 9
X	EP 1 180 701 A (FRAMATOME CONNECTORS INT) 20 February 2002 (2002-02-20) figures 1-6 column 3, line 9 – column 6, line 40 column 6, line 45 – column 8, line 15	1-3, 5-7, 9
A	idem ----- -/-	8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

### ° Special categories of cited documents :

- °A° document defining the general state of the art which is not considered to be of particular relevance
- °E° earlier document but published on or after the international filing date
- °L° document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- °O° document referring to an oral disclosure, use, exhibition or other means
- °P° document published prior to the international filing date but later than the priority date claimed

- °T° later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- °X° document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- °Y° document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- °&° document member of the same patent family

Date of the actual completion of the international search

20 June 2005

Date of mailing of the international search report

28/07/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Verbandt, Y

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2005/000789

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 275 993 A (LUCENT TECHNOLOGIES INC) 15 January 2003 (2003-01-15) figures 1-3 column 3, line 12 - column 6, line 55 -----	1-3, 5-7, 9
A	US 5 921 796 A (VAN KOETSEM JAN PETER KAREL ET AL) 13 July 1999 (1999-07-13) cited in the application column 1, line 13 - line 21 column 2, line 12 - column 5, line 22 -----	1-3, 5-9
A	US 6 334 784 B1 (HOWARD WILLIAM E) 1 January 2002 (2002-01-01) column 1, line 6 - column 2, line 21; claims; figures -----	1, 8, 9

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2005/000789

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2003044125	A1	06-03-2003	CA CN EP EP JP WO CA CN EP WO US	2455903 A1 1549943 A 1421426 A2 1530068 A2 2005502081 T 03021322 A2 2459290 A1 1561463 A 1433009 A2 03021320 A2 2003044127 A1		13-03-2003 24-11-2004 26-05-2004 11-05-2005 20-01-2005 13-03-2003 13-03-2003 05-01-2005 30-06-2004 13-03-2003 06-03-2003
EP 0485196	A	13-05-1992	AU AU CA CS DE DE EP GB HK HU JP MX US	654683 B2 8687491 A 2055027 A1 9103386 A3 69105922 D1 69105922 T2 0485196 A2 2251090 A , B 87395 A 60041 A2 5060939 A 9101970 A1 5155784 A		17-11-1994 14-05-1992 08-05-1992 14-10-1992 26-01-1995 04-05-1995 13-05-1992 24-06-1992 09-06-1995 28-07-1992 12-03-1993 08-07-1992 13-10-1992
EP 1180701	A	20-02-2002	US CA EP JP	6682230 B1 2353137 A1 1180701 A1 2002139652 A		27-01-2004 09-02-2002 20-02-2002 17-05-2002
EP 1275993	A	15-01-2003	US EP JP	2003012512 A1 1275993 A1 2003029088 A		16-01-2003 15-01-2003 29-01-2003
US 5921796	A	13-07-1999	NL EP JP	1003147 C2 0807837 A1 10050400 A		18-11-1997 19-11-1997 20-02-1998
US 6334784	B1	01-01-2002	AU WO	7357201 A 0213327 A1		18-02-2002 14-02-2002